

Application No. 10/695,225  
Response Dated September 8, 2006  
Reply to Office Action of June 21, 2006  
Attorney Docket No. 0116-031812

**REMARKS**

In the Office Action of June 21, 2006, the Examiner rejected all claims on a combination of references including Okamura U.S. Patent No. 6,310,762.

It is respectfully urged that Okamura is not a proper reference under 35 U.S.C. § 103(c).

At the time of the invention set forth in the claims of the above-captioned application, the invention was owned by JEOL Ltd., a Japanese corporation, as was the subject matter set forth in U.S. Patent No. 6,310,762.

This application is a division of Application No. 09/897,726 (now U.S. Patent No. 6,721,168). The parent application was assigned as an application to JEOL Ltd. on August 14, 2001 (see attached Assignment).

The Okamura et al. U.S. Patent No. 6,310,762 was assigned as an application to JEOL Ltd. on July 23, 2001 (see attached Assignment).

Both applications were assigned to the same entity within days of each other. Clearly, the subject matter of the Okamura et al. patent and the claimed subject matter of this application were owned by JEOL Ltd. or subject to an obligation of assignment to JEOL Ltd.

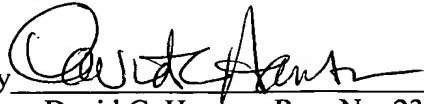
Under the provisions of 35 U.S.C. § 103(c)(i), the rejection based on Okamura et al. must be withdrawn.

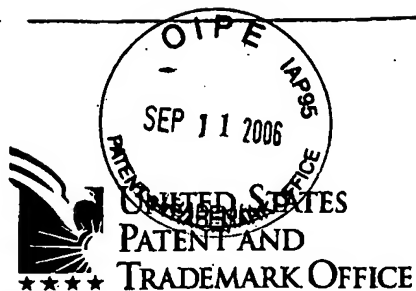
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In view of the foregoing remarks, it is urged this case is now in condition for allowance.

Respectfully submitted,

THE WEBB LAW FIRM

By   
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DECEMBER 17, 2001

PTAS

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Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/01/2001

REEL/FRAME: 012237/0923  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
TAKEUCHI, MAKOTO

DOC DATE: 08/14/2001

ASSIGNOR:  
KOIKE, KATSUMI

DOC DATE: 08/14/2001

ASSIGNOR:  
MOGAMI, AKINORI

DOC DATE: 08/14/2001

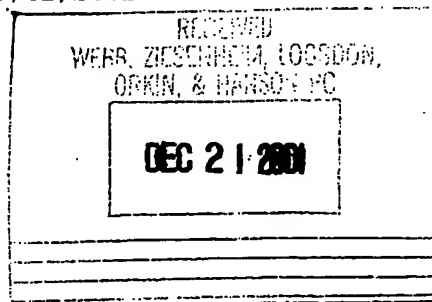
ASSIGNOR:  
MARUYAMA, TAKAMICHI

DOC DATE: 08/14/2001

ASSIGNEE:  
JEOL LTD.  
1-2, MUSASHINO 3-CHOME, AKISHIMA  
TOKYO 196-8558, JAPAN

SERIAL NUMBER: 09897726  
PATENT NUMBER:

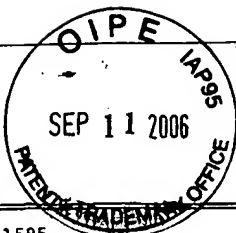
FILING DATE: 07/02/2001  
ISSUE DATE:



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012237/0923 PAGE 2

SAUNDRA BALLENGER, EXAMINER  
ASSIGNMENT DIVISION  
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10-16-2001

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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

Tab settings

101875469

To the Assistant Commissioner for Patents:  
Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Makoto TAKEUCHI, Katsumi KOIKE, Akinori MOGAMI, and  
Takamichi MARUYAMAAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 08/14/01; 08/14/01; 08/14/01;  
08/14/01

## 2. Name and address of receiving party(ies)

Name: JEOL Ltd.

Internal Address: \_\_\_\_\_

Street Address: 1-2, Musashino 3-chome, Akishima  
Tokyo 196-8558, Japan

City: \_\_\_\_\_

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application,  
the execution date of the application is: \_\_\_\_\_

## A. Patent Application No. (s).

Serial No. 09/897,726, filed July 2, 2001

## B. Patent No. (s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: David C. Hanson

Internal Address: Webb Ziesenheim Logsdon

Orkin &amp; Hanson, P.C.

Street Address: 700 Koppers Building

436 Seventh Avenue

City: Pittsburgh State: PA ZIP: 15219-1818

6. Total number of applications and  
patents involved: 1

## 7. Total fee (37 CFR 3.41).....\$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

## 8. Deposit account number:

(Attach triplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy  
is a true copy of the original document.

David C. Hanson, Reg. No. 23,024

Name of Person Signing

Signature

September 27, 2001

Date

Total number of pages including cover sheet, attachments and document 3

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Commissioner for Patents, U.S. Patent and Trademark Office  
Office of Public Records, Crystal Gateway 4, Room 335  
Washington, D.C. 20231

5/2001 DBYRME 00000229 09897726

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## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to the undersigned, MAKOTO TAKEUCHI, KATSUMI KOIKE, AKINORI MOGAMI, and TAKAMICHI MARUYAMA, do hereby sell and assign to JEOL Ltd. of 1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan (hereinafter designated as the Assignee), the entire right, title, and interest for the United States of America as defined in 35 U.S.C. 100, in the invention known as ELECTRIC DOUBLE-LAYER CAPACITOR AND CARBON MATERIAL THEREFOR for which an application for a patent in the United States of America was filed by the undersigned on July 2, 2001 bearing Serial No. 09/897,726.

The undersigned agree to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant David C. Hanson (Registration No. 23,024), Richard L. Byrne (Registration No. 28,498) and Randall A. Notzen (Registration No. 36,882), 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania 15219-1818, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date opposite the undersigneds' names.

Date Aug. 14, 2001

Inventor Makoto Takeuchi  
Makoto TAKEUCHI

Date Aug. 14 2001

Inventor K. Koike  
Katsumi KOIKE

Date Aug. 14. 2001

Inventor A. Mogami  
Akinori MOGAMI

Date Aug. 14. 2001

Inventor T. Maruyama  
Takamichi MARUYAMA



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

NOVEMBER 07, 2001

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WEBB, ZIESENHEIM LOGSDON ORKIN & ET AL  
DAVID C. HANSON  
700 KOPPERS BUILDING  
436 SEVENTH AVENUE  
PITTSBURGH, PA 15219-1818



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RECORDATION DATE: 09/06/2001

REEL/FRAME: 012136/0716  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
OKAMURA, MICHIO

DOC DATE: 07/23/2001

ASSIGNOR:  
TAKEUCHI, MAKOTO

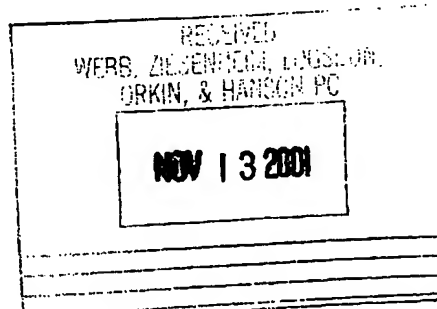
DOC DATE: 07/23/2001

ASSIGNEE:  
JEOL LTD.  
1-2, MUSAHINO 3-CHOME, AKISHIMA  
TOKYO 196-8558, JAPAN

SERIAL NUMBER: 09261625  
PATENT NUMBER: 6310762

FILING DATE: 03/03/1999  
ISSUE DATE: 10/30/2001

SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
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Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Michio OKAMURA and Makoto TAKEUCHI 9-6-01

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: July 23, 2001 and July 23, 2001

## 2. Name and address of receiving party(ies)

Name: JEOL Ltd. SEP - 6 2001

Internal Address:

Street Address: 1-2, Musashino 3-chome, Akishima

Tokyo 196-8558, Japan

City:

State: ZIP:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## J. Application number(s) or patent number(s):

If this document is being filed together with a new application,  
the execution date of the application is:

## A. Patent Application No. (s)

Serial No. 09/261,625, filed March 3, 1999

Additional numbers attached? ☐ Yes ☒ No

## B. Patent No. (s)

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David C. Hanson

Internal Address: Webb Ziesenheim Logsdon

Orkin &amp; Hanson, P.C.

Street Address: 700 Koppers Building

436 Seventh Avenue

City: Pittsburgh State: PA ZIP: 15219-1818

## 6. Total number of applications and patents involved: 1

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☒ Enclosed☐ Authorized to be charged to deposit account

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(Attach triplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David C. Hanson, Reg. No. 23,024

Name of Person Signing

Signature

September 4, 2001

Date

Total number of pages including cover sheet, attachments and document 3

Mail documents to be recorded with required cover sheet information to:  
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Office of Public Records, Crystal Gateway 4, Room 335  
Washington, D.C. 20231

09/10/2001 DBYRNE 00000029 09261625

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## ASSIGNMENT

For good and valuable consideration paid to the undersigned, MICHIO OKAMURA and MAKOTO TAKEUCHI, do hereby sell and assign to JEOL Ltd. of 1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan (hereinafter designated as the Assignee), the entire right, title, and interest for the United States of America as defined in 35 U.S.C. 100, in the invention known as CARBON MATERIAL FOR ELECTRIC DOUBLE LAYER CAPACITOR, METHOD OF PRODUCING SAME, ELECTRIC DOUBLE LAYER CAPACITOR AND METHOD OF FABRICATING SAME, for which an application for a patent in the United States of America was filed by the undersigned on March 3, 1999, bearing Serial No. 09/261,625.

The undersigned agree to execute all papers necessary in connection with this application and any continuing, continuation-in-part, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or continuation-in-part or division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.


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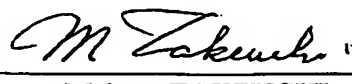
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The undersigned hereby grant David C. Hanson (Registration No. 23,024), Richard L. Byrne (Registration No. 28,498) and Randall A. Notzen (Registration No. 36,882), 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania 15219-1818, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date opposite the undersigneds' names.

Date July 23, 2001 Inventor   
Michio OKAMURA

Date July 23, 2001 Inventor   
Makoto TAKEUCHI